

Word Problems

Improper Fractions & Mixed Numbers

1. Dad cut 4 oranges into quarters and put them in a bowl. Dad ate $\frac{5}{4}$ quarters, Jessie ate $\frac{4}{4}$ quarters and Millie ate $\frac{2}{4}$ quarters. How many quarters of orange were left in the bowl?

2. Pat tipped $1\frac{3}{4}$ cup of flour into a mixing bowl. Then he added another $\frac{2}{4}$ quarters of a cup of flour into the bowl. How many cups of flour are in the bowl altogether?

3. Jackson needs 2 and a half cups of sugar to make a cake. He has measured out $3\frac{1}{2}$ cups of sugar. How much more does he need?

4. Kenny the dog gets $\frac{5}{8}$ a cup of food each day. How much food does he get over 3 days?

5. Mark collected the leftover pizza at the end of the party. He found $\frac{2}{8}$ of a pepperoni pizza, $\frac{4}{8}$ of a chicken pizza, $\frac{9}{8}$ of a supreme pizza and $\frac{3}{8}$ of a ham pizza. How much pizza did Mark collect in all?

Word Problems **Answers**

Improper Fractions & Mixed Numbers

1. Dad cut 4 oranges into quarters and put them in a bowl. Dad ate 5 quarters, Jessie ate 4 quarters and Millie ate 2 quarters. How many quarters of orange were left in the bowl?

5 quarters

2. Pat tipped $1\frac{3}{4}$ cup of flour into a mixing bowl. Then he added another 2 quarters of a cup of flour into the bowl. How many cups of flour are in the bowl altogether?

$2\frac{1}{4}$ cups of flour

3. Jackson needs 2 and a half cups of sugar to make a cake. He has measured out 3 half cups of sugar. How much more does he need?

2 half cups (or 1 whole cup of sugar)

4. Kenny the dog gets $\frac{5}{8}$ a cup of food each day. How much food does he get over 3 days?

$\frac{15}{8}$ (or $1\frac{7}{8}$)

5. Mark collected the leftover pizza at the end of the party. He found $\frac{2}{8}$ of a pepperoni pizza, $\frac{4}{8}$ of a chicken pizza, $\frac{9}{8}$ of a supreme pizza and $\frac{3}{8}$ of a ham pizza. How much pizza did Mark collect in all?

$\frac{18}{8}$ (or $2\frac{2}{8}$)